



NBS End User Training: Payables Bank Setup User

Student Guide

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NIH Pa	ayables	Bank	Setup
User:	Course	Over	view

Chapter 1

NIH Payables Bank Setup User: Course Overview

NIH Payables Bank Setup User: Course Overview



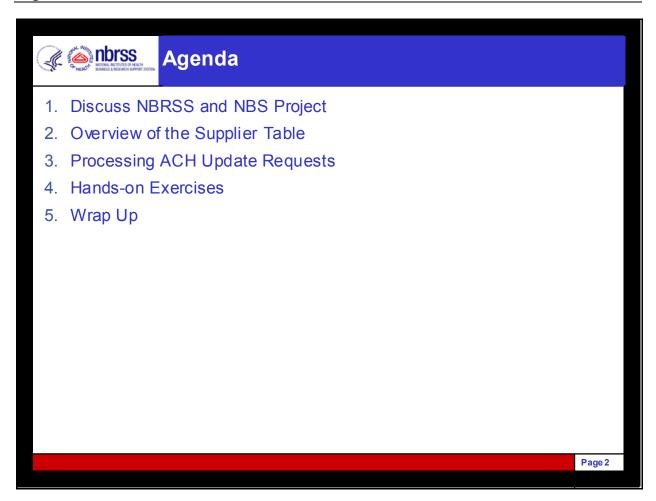
Course Objectives



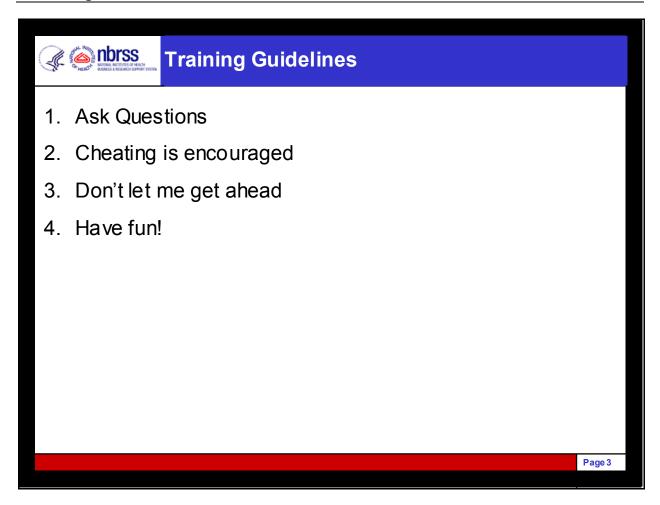
Course Objectives

- Overview of the NBRSS and NBS
- Overview of the Supplier Table
- Entering ACH Information in the NBS
- Important Dates and Activities

Agenda



Training Guidelines



NIH Payables Bank Setup User: Course Overview

Accessing Oracle via the NIH Portal

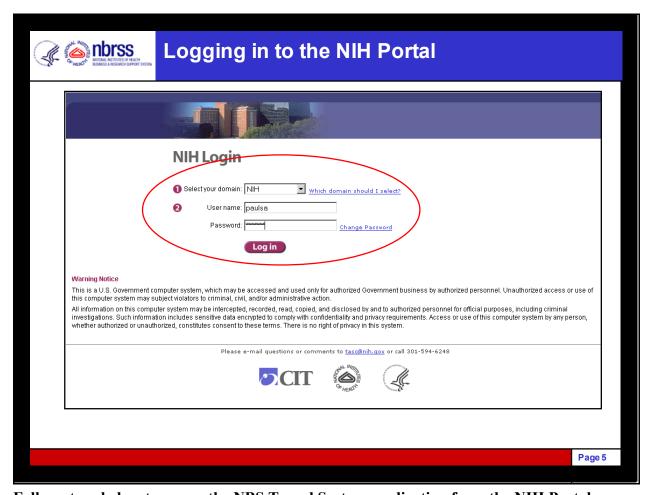


Accessing Oracle via the NIH Portal

- > Oracle is a web-based application available via the NIH Portal
- ➤ NIH Portal website: http://my.nih.gov
 - To Log on use your:
 - NIH Domain
 - User Name
 - Password
 - For assistance, contact NIH Help Desk at 6-HELP (301.496.4357).
- ➤ Add the Budget & Finance Community, which is the page where the Oracle application resides



Logging in to the NIH Portal

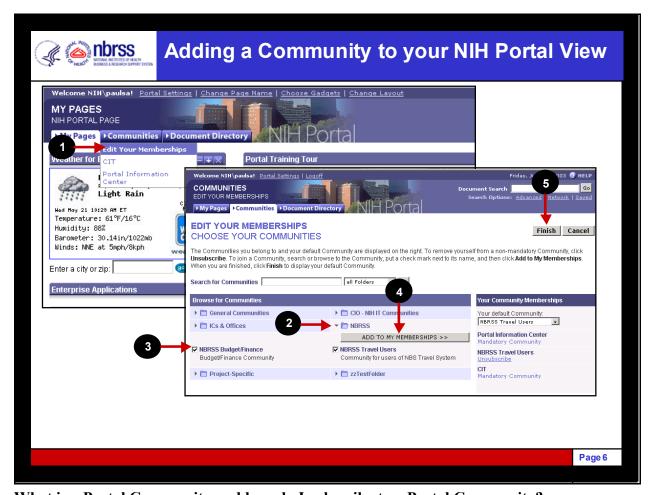


Follow steps below to access the NBS Travel System application from the NIH Portal.

- Launch Internet Explorer. In the browser, navigate to the NIH Portal at http://my.nih.gov. (Note: If you need Internet Explorer installed on your computer, please contact the NIH Help Desk at 6-HELP (301-496-4357)
- Sign in to the NIH Portal according to the steps listed below, using the account information you currently use to log on to Windows at your workstation.
 - Select your **domain** from the pull-down menu. (Hint: Use the "Which domain should I select? link for assistance.)
 - Enter your User name.
 - Enter your **Password**.
 - Click the **Log in** button.

For Portal account and password assistance, contact the NIH Help Desk at 6-HELP (301-496-4357).

Adding a Community to your NIH Portal View



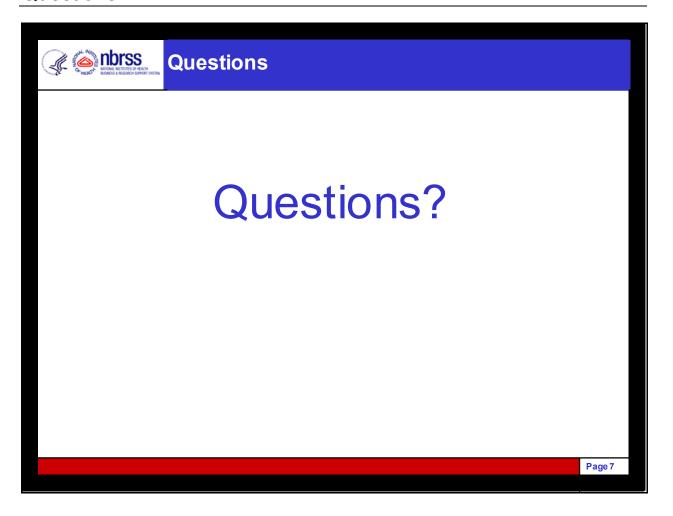
What is a Portal Community and how do I subscribe to a Portal Community?

Portal Communities provide content, documents and application access to users who have a common area of interest. Once you subscribe to a community, it will appear in the list on your Communities tab every time you visit the NIH portal. Follow the steps below to subscribe to a community.

- Click on the "Communities" tab and select "Edit Your Memberships".
- Locate a community of interest either by clicking a folder to browse for communities or by entering a key word in the Search field and clicking "Go" to look for a specific community.
- Once you locate a community of interest, **select it** by clicking in the box next to the community name.
- Click "Add to my Memberships". (You may need to select your default community.)
- Click "Finish". The subscribed community will now appear in the list on your "Communities" Tab every time you access the portal.

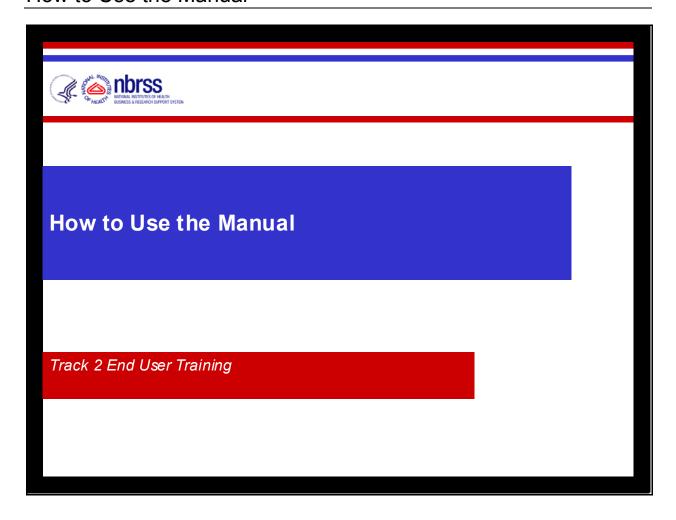
NIH Payables Bank Setup User: Course Overview

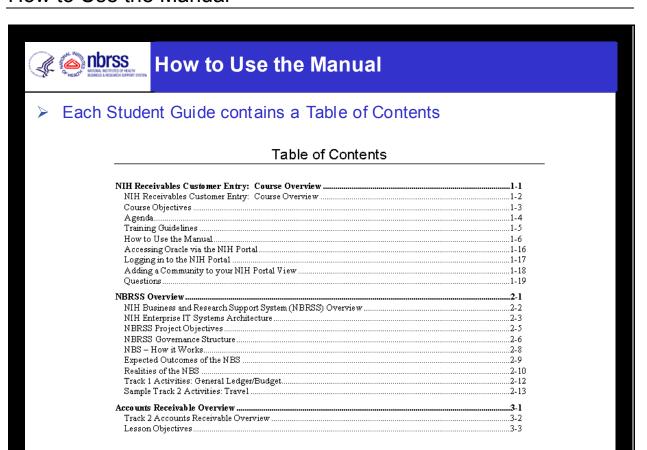
Questions

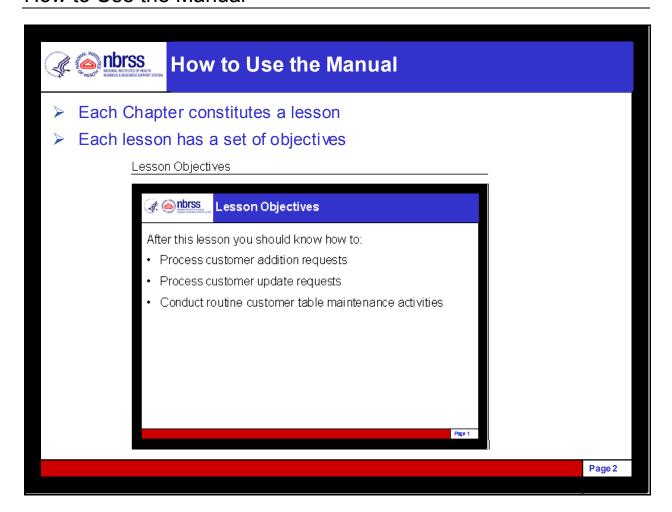


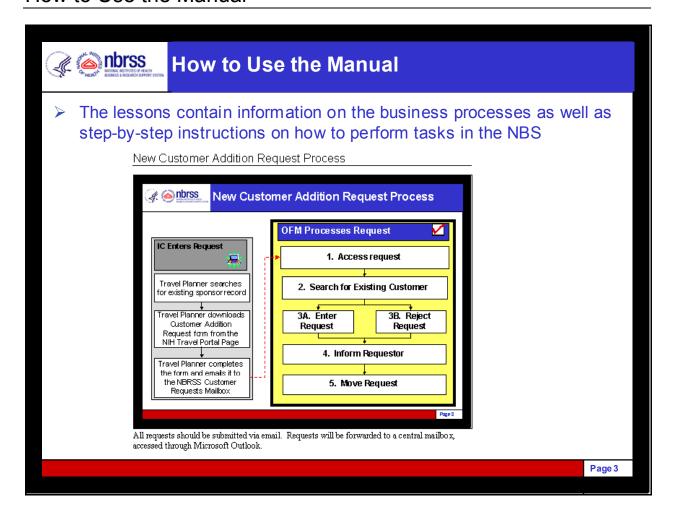
Payables Bank Setup User: Course Overview Chapter 1 - Page 10				

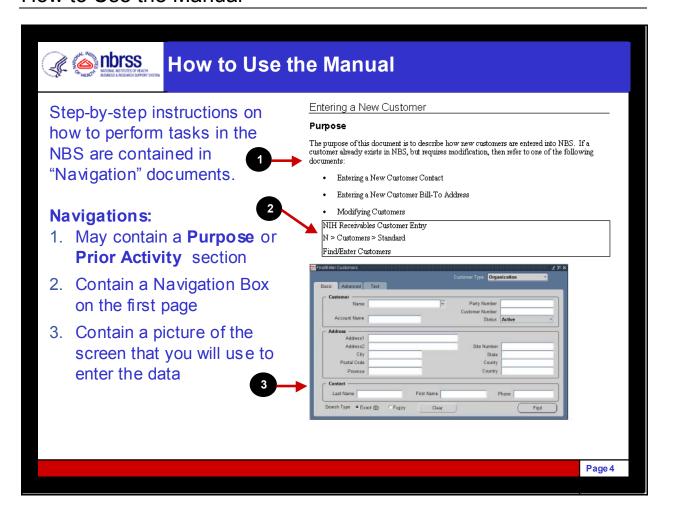
How to Use the Manual
Chapter 2

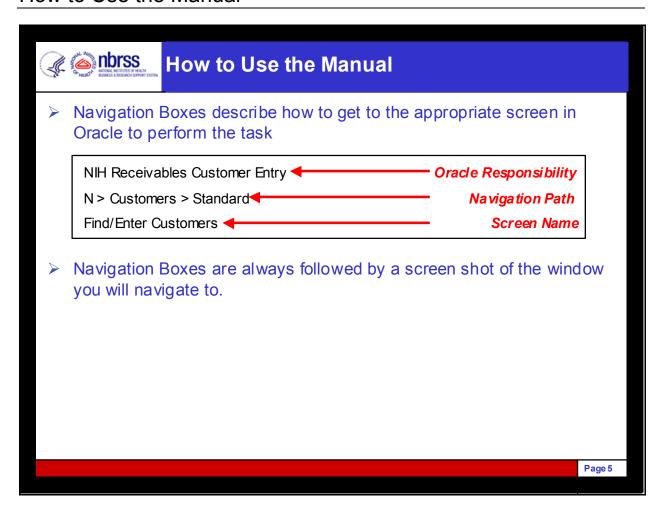


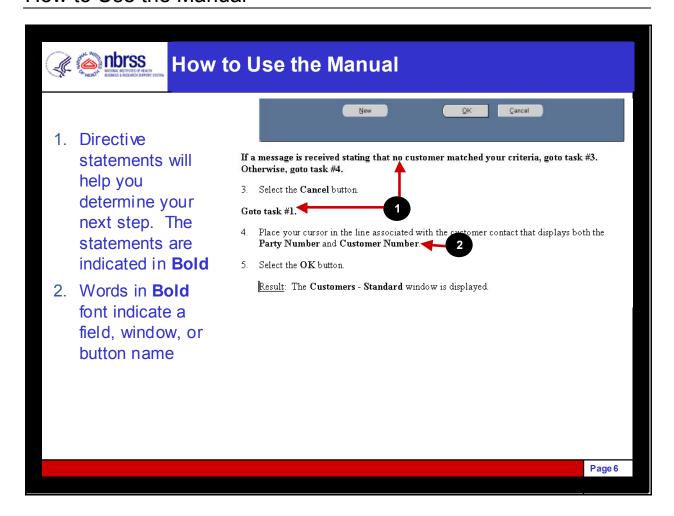














How to Use the Manual

The shaded fields indicate that the entry is optional or that you should accept the default values

- 7. Enter the city name in the Site Name field.
- 8. Enter the following address information.

Field	Description
Country	Select the appropriate country from the LOV.
Address	Enter the address line information
City	Enter the city name
State	Enter the state
Postal Code	Enter the Postal Code
Province	Enter the province abbreviation
County	Enter the county name

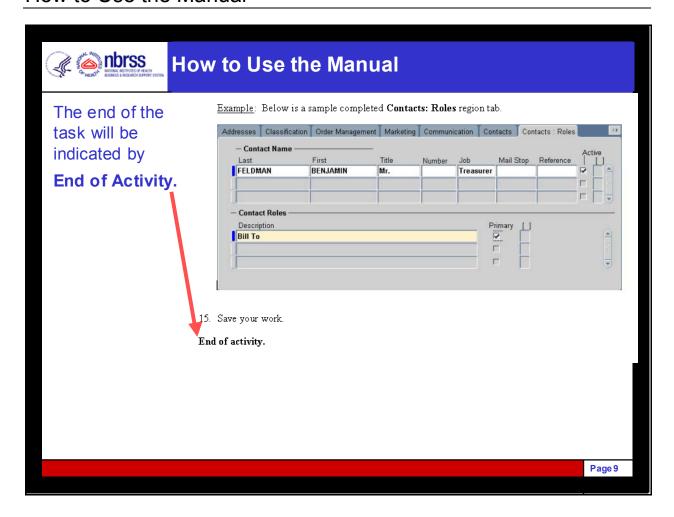
Example: The following is a sample completed Supplier Sites window.

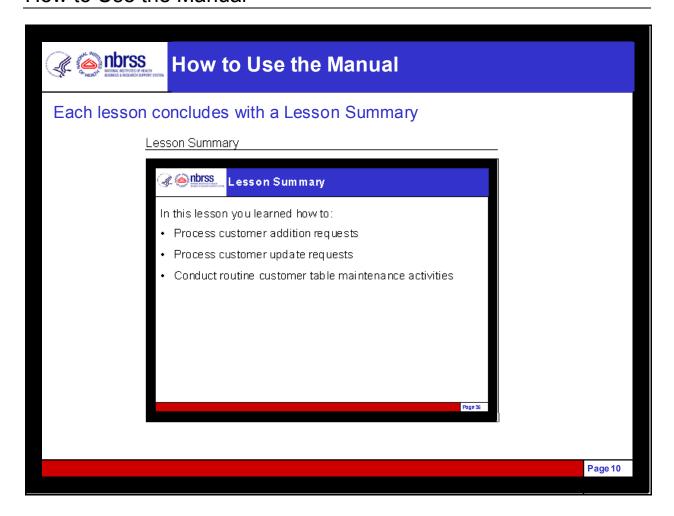
If a field is not referenced, you should not change the default value.



Notes provided after the task instruction provide useful information or helpful hints to complete the step.

- 13. In the Payment Method field, select the appropriate payment method for this supplier.
- Note: Once bank information is associated with a supplier, the **Payment Method** field is automatically updated to **Electronic**.
 - 14. Save the record.



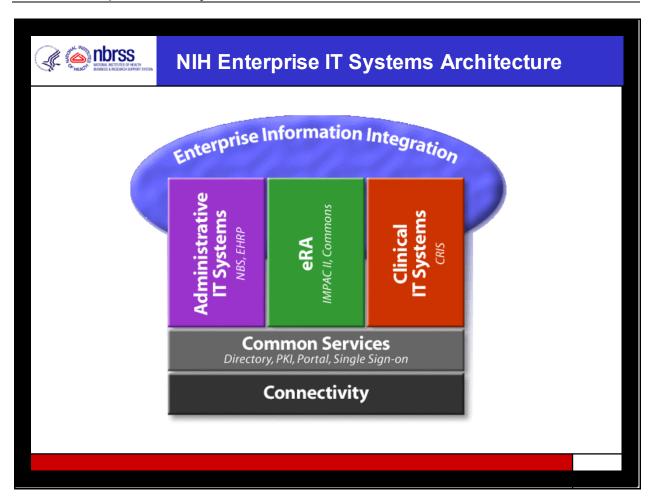


NBRSS Overview
Chapter 3

NIH Business and Research Support System (NBRSS) Overview



NIH Enterprise IT Systems Architecture

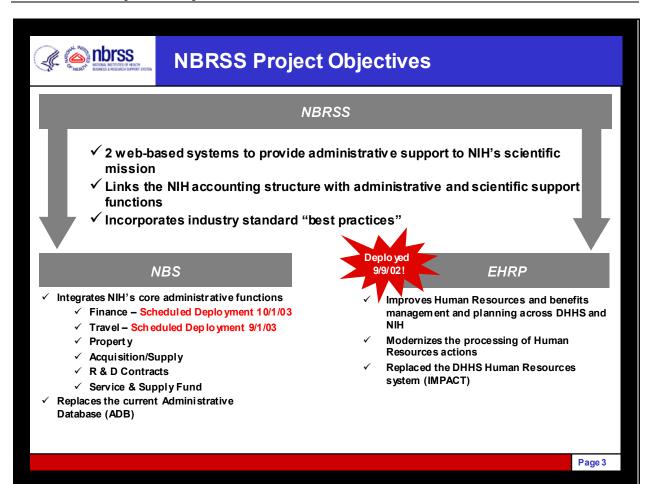




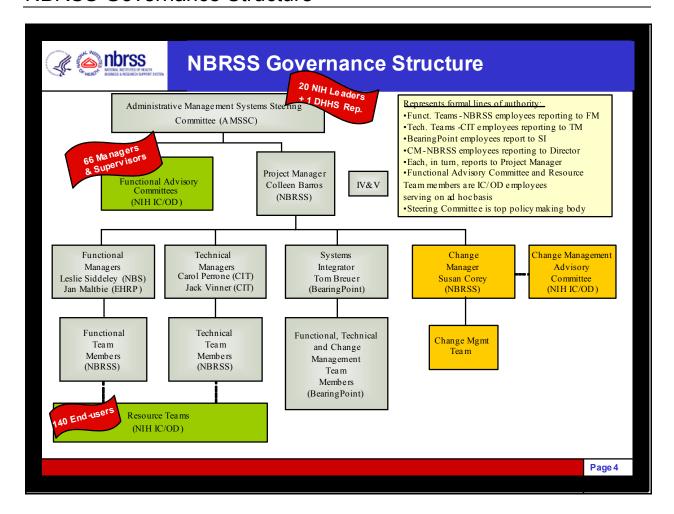
NIH Business System (NBS) – How it all started

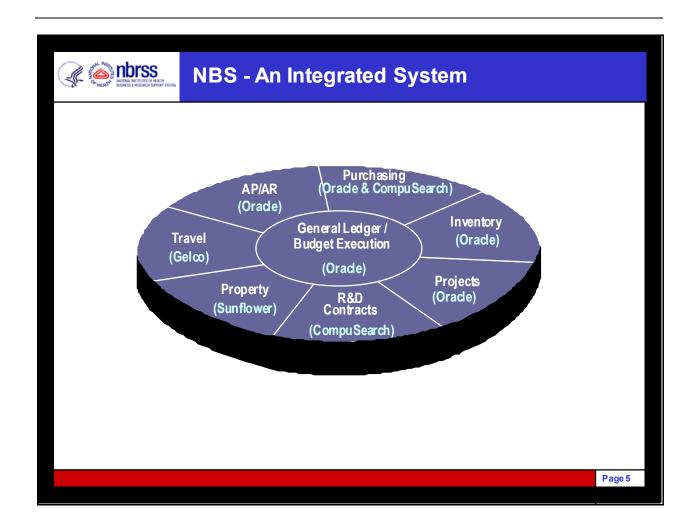
- ➤ Project began in FY 1999 with the development of a comprehensive business case to replace NIH's Administrative Data Base (ADB).
- ➤ ADB -- An integrated data base that services most of NIH's administrative and support functions.
 - Central Accounting, Accounts Payable, Travel, Property, Acquisitions/Supply, Contracts, and Service and Supply Fund activities.
 - Transactions feed the accounting system from the point of origin, i.e., procurement requisition, travel order, etc.
 - Used by about 5,000 NIH employees, most of whom are in the Intramural Research Program.
 - Processes approximately 150,000 transactions each day.
- ➤ Work groups comprised of 200 NIH employees helped with the NIH decision to go with a commercial Enterprise Resource Planning (ERP) product.
- ➤ The challenge is not to design software but to adapt NIH business practices to the "best practices" embedded into the commercial ERP product.

NBRSS Project Objectives



NBRSS Governance Structure







NBS - How it Works

- > Typically, transactions proceed horizontally across several administrative functions.
 - Administration uses the NBS to <u>purchase</u> a piece of equipment for a scientist.
 - In real time, this information automatically transmits to <u>finance</u> to check funds availability; obligate funds; and once the equipment is received, pay the bill.
 - Upon receipt this information automatically flows to property to track the equipment.



- Why an integrated system?
 - Biminates multiple entries;
 - Minimizes the potential of errors;
 - Provides accurate reports; and
 - Birminates the expense and technical difficulty of linking together systems that are dedicated to individual functions.

Expected Benefits of the NBS



Expected Benefits of the NBS

- One integrated system, linking each of the major business functions, including human resources;
- Better integration and sharing of information within the organization;
- Improved managerial control and access to key data; and
- Improved financial statements and management reports across NIH, using the new Accounting Classification Structure (ACS).

Realities of the NBS



Realities of the NBS

- ➤ NBS replaces a dying system something had to be done. NBS offers a modern-day feel, but no system is perfect, and the NBS will not solve everything.
- ➤ NBS is not a proprietary system we're bound by the software, and customizations are costly.
- There will be a phased conversion period, so we will not experience the full functionality and benefits all at once. As pieces of the current system are shut down and the new system is set up, there will be disruption.
- The administrative, legal, and regulatory policies outside of the NBS remain.
- To reap the full benefits of the NBS, local IC policies and approval levels may need to be reevaluated.
- The NBS project is not operating independently it is influenced by various Department initiatives.

Track 1 Activities: General Ledger/Budget



Track 1 Activities: General Ledger/Budget

- NBS General Ledger replaces the CAS as the system of record
- New projects (former CANs) are created
- Budgets are entered based on the new accounting structure

Sample Track 2 Activities: Travel



Sample Track 2 Activities: Travel

NBS Travel System

 Enter, approve, and electronically route travel documents, such as authorizations and vouchers.

Accounts Payable

- Process pay ments to travelers and travel management centers for expenses entered in the NBS Travel System
- Maintain the database of travelers and banking information

Accounts Receivable

- Establish a list of sponsors that is referenced by the NBS Travel System
- Track amounts due from and paid by non-federal organizations that sponsor travel

Cash Management

 Reconcile invoices from TMC files to expenses entered in the NBS Travel System and processed in Accounts Pay able

General Ledger/Fed Admin

- Collect data from all financial subledgers
- Record in-kind contributes from sponsors
- Enter manual journal vouchers

Overview of Supplier Table Chapter 4

Overview of Supplier Table



Lesson Objectives

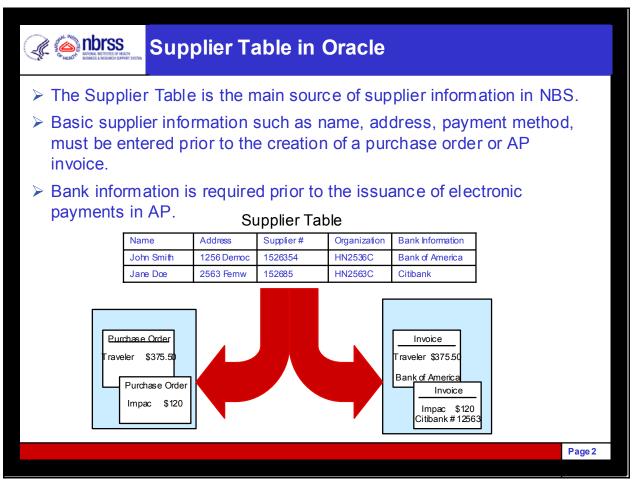


Lesson Objectives

After this lesson you should know:

- How the Supplier Table is utilized in the NBS
- What information is held in the Supplier Table
- How individual and organization supplier information is entered into the Supplier Table
- How banking information is entered for individuals who receive ACH payments

Supplier Table in Oracle



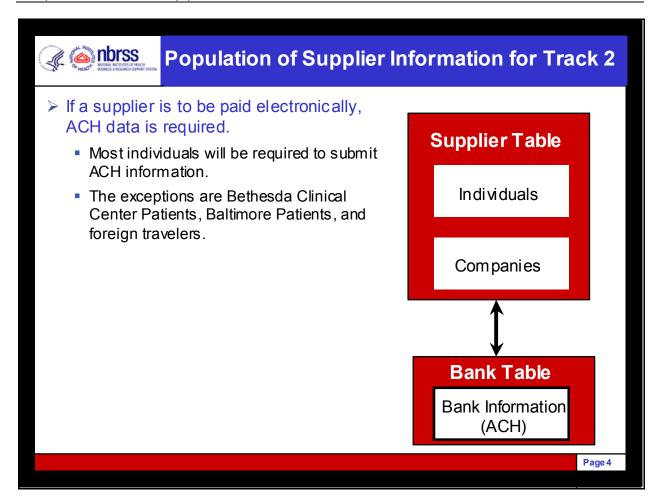
Before a purchase order or AP invoice can be set up, the supplier must be entered into the Supplier Table.

Before an electronic payment can be issued from AP, the supplier's bank information must be entered into the Bank Table.

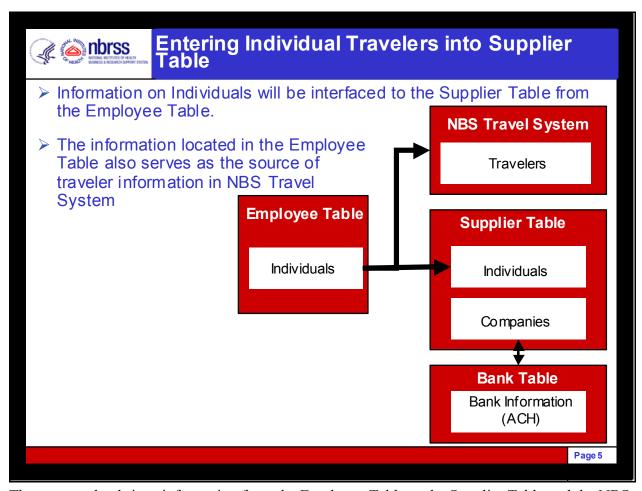
Population of Supplier Information for Track 2



Population of Supplier Information for Track 2

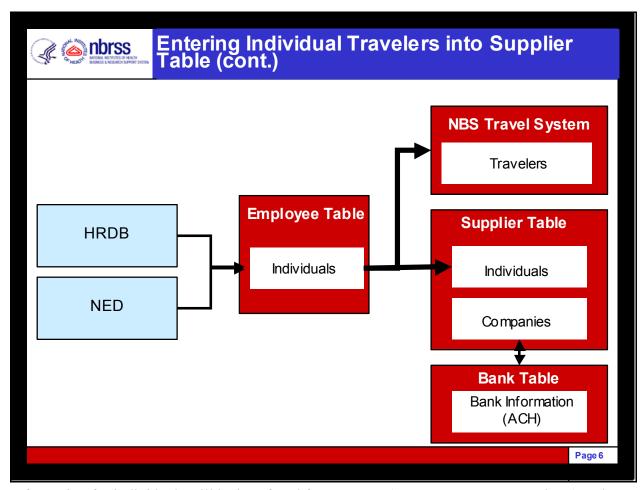


Entering Individual Travelers into Supplier Table



The process that brings information from the Employee Table to the Supplier Table and the NBS Travel System will run every hour.

Entering Individual Travelers into Supplier Table (cont.)

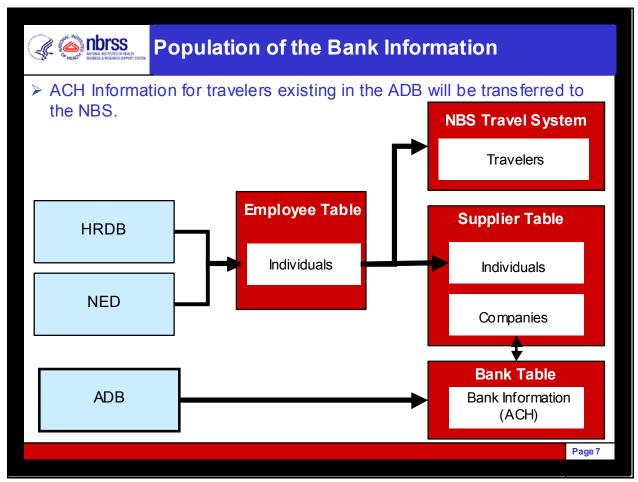


Information for individuals will be interfaced from HRDB (Human Resources Database) and NED (NIH Enterprise Directory) into the Employee Table.

The process that transfers records from NED to the Employee Table will run on a nightly basis. The process that transfers records from HRDB to the Employee Table will run every two weeks.

Individuals who are not located in either of those two systems will be entered directly into the Employee Table.

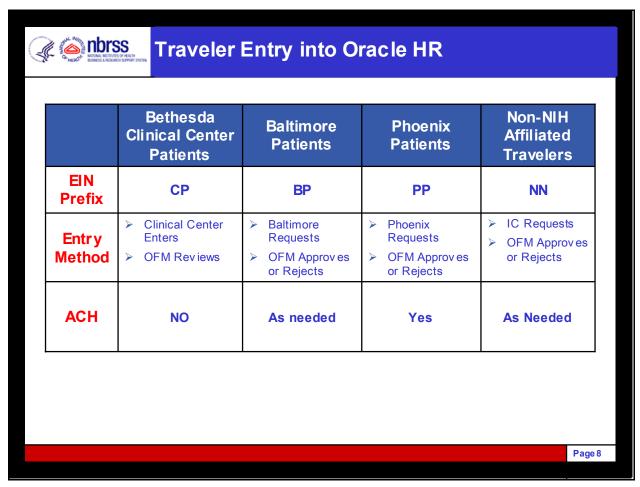
Population of the Bank Information



The process that transfers ACH information from the ADB to the NBS Bank Table will run on a nightly basis.

ACH information for new travelers who wish to be paid electronically and are not located in the ADB must be entered into the NBS manually.

Traveler Entry into Oracle HR



Four types of individuals will not be interfaced from NED or the HRDB:

- Bethesda Clinical Center Patients (CP)
- Baltimore Patients (BP)
- Phoenix Patients (PP)
- Non-NIH Affiliated Travelers (NN)

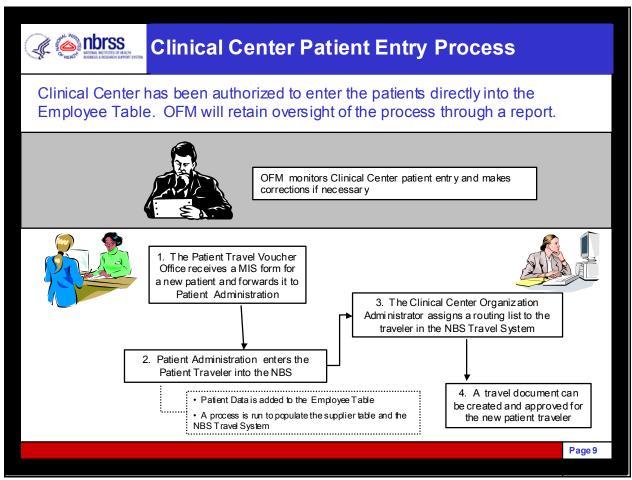
Government Accounting will approve the entry of the following travelers prior to the creation of the supplier record:

- Baltimore Patients
- Phoenix Patients
- Non-NIH Affiliated Travelers.

Clinical Center staff will enter the Bethesda Clinical Center Patients. OFM will retain oversight of the entry.

ACH entry is not allowed on Bethesda Clinical Center Patients.			

Clinical Center Patient Entry Process



The Clinical Center in Bethesda is responsible for entering new patients that travel to the Clinical Center into the Employee Table.

A process will run every hour to send new traveler information to the NBS Travel System and the Supplier Table.

The Clinical Center Organization Administrator is responsible for setting up the traveler profiles for the newly added patient travelers.

OFM is responsible for general oversight of the Clinical Center's record entry to ensure that they are following entry guidelines.

OFM Oversight of Clinical Center Entry



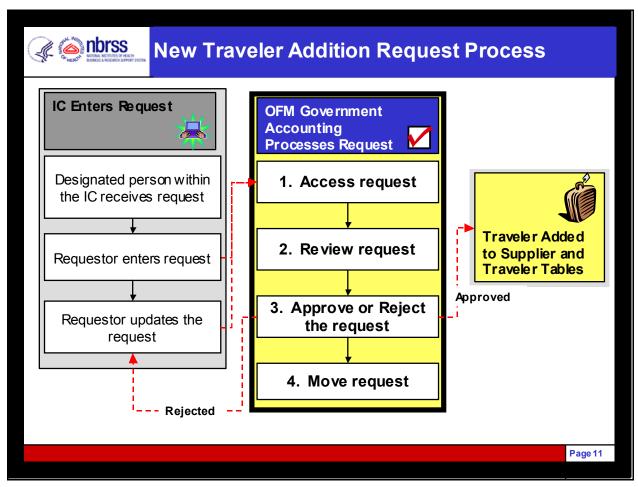
OFM Oversight of Clinical Center Entry



OFM monitors Clinical Center patient activity and makes corrections if necessary

- > OFM retains oversight responsibilities for Clinical Center patient entry.
- ➤ OFM Government Accounting Office runs a report to view all entries made by Clinical Center to review for accuracy.
- ➤ If the Clinical Center requires a change to a patient's SSN or name, the Clinical Center must request the change from OFM.

Option 3: Oracle Extension



This process is similar to the current EIN request process.

This process will be used when adding Baltimore Patients, Phoenix Patients and Non-NIH Affiliated Travelers to the NBS.

OFM will receive the request via email to a central mailbox.

OFM retains control over the record. The record will not proceed to the supplier table or to the NBS Travel System until OFM approves the request.

NBS ACH Source and Manual Entry Process



NBS ACH Source and Manual Entry Process

> The chart below describes the source of ACH information in the NBS.

Traveler Type	NBS ACH
	Source
Employees	ADB Vendor File
Domestic and Foreign Fellows with US bank account	ADB Vendor File
Foreign Fellows without US bank account	N/A
Consultants/Contractors	ADB Vendor File
Committee Members/Appointments	ADB Vendor File
Bethesda CC Patients	N/A
Baltimore Patients	N/A
Phoenix Patients	OFM
Non-NIH Affiliated Persons	OFM
Foreign Non-NIH Affiliated Persons	N/A

➤ Entry Process

- IC faxes ACH Request form to Government Accounting
- Government Accounting reviews request for completeness
- Government Accounting enters ACH information

Lesson Summary



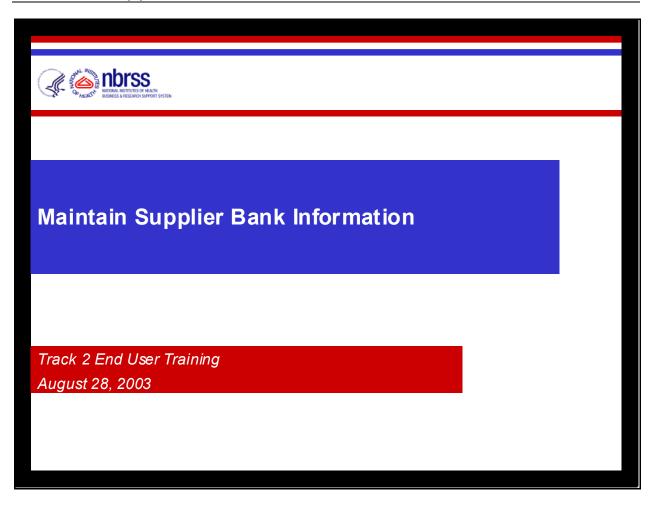
Lesson Summary

In this lesson, you learned:

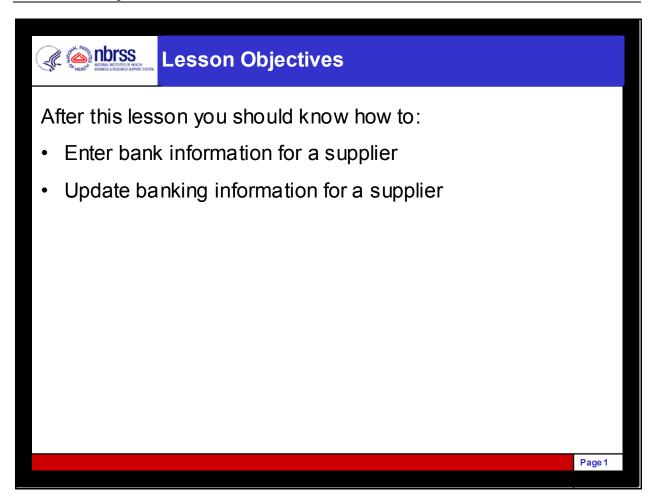
- How the Supplier Table is utilized in the NBS
- What information is held in the Supplier Table
- How individual and organization supplier information is entered into the Supplier Table
- How banking information is entered for individuals who receive ACH payments

Maintain Supplier Bank Information
Chapter 5

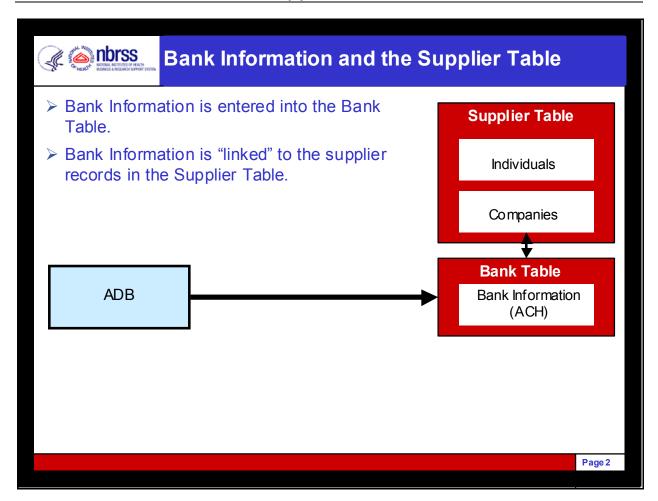
Maintain Supplier Bank Information



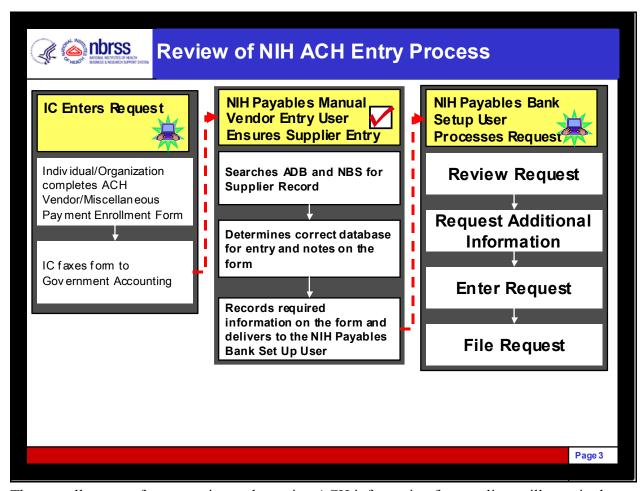
Lesson Objectives



Bank Information and the Supplier Table



Review of NIH ACH Entry Process



The overall process for requesting and entering ACH information for suppliers will remain the same for the NIH Payables Bank Setup User. The NIH Manual Vendor Setup User will have one additional step to take which is to identify the system in which the record should be updated, the ADB or the NBS.

IC faxes ACH Vendor/Miscellaneous Payment Enrollment Form to Government Accounting. NIH Payables Manual Vendor Entry User checks ADB and NBS to see if the record exists and in which system the information should be entered.

- If the supplier is a Phoenix Patient or Non-NIH Affiliated Traveler, then provide the NIH Payables Bank Set Up User the ACH request form to enter into NBS. Indicate on the form that it is NBS. Also, indicate if bank information has been previously set up for this individual. If so, record the bank name and ABA number
- If supplier does not exist in either system, then wait until the record exists before handing the request to the NIH Payables Bank Setup User.

NIH Payables Bank Setup User

- > Reviews request for completeness and accuracy
- > Requests additional information if required
- > Enters the request in NBS
- > Files the hard copy request



NBS ACH Source

The chart below describes the source of ACH information in the NBS.

Traveler Type	NBS ACH
	Source
Employees	ADB Vendor File
Domestic and Foreign Fellows with US bank account	ADB Vendor File
Foreign Fellows without US bank account	N/A
Consultants/Contractors	ADB Vendor File
Committee Members/Appointments	ADB Vendor File
Bethesda CC Patients	N/A
Baltimore Patients	N/A
Phoenix Patients	OFM
Non-NIH Affiliated Persons	OFM
Foreign Non-NIH Affiliated Persons	N/A



Review Request

➤ Each request must be reviewed for completeness and accuracy

Review Request

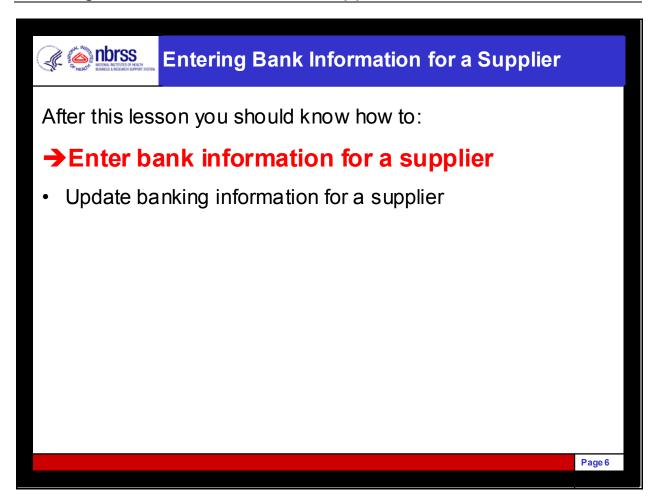
➤ Any additional required information should be requested from the vendor

Note whether the request is an update to existing bank information or a new request

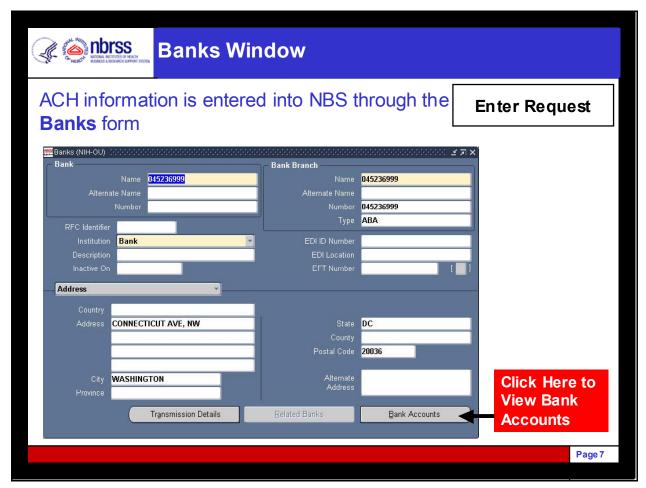
➤ OFM's requirements remain unchanged



Entering Bank Information for a Supplier



Banks Window



Each bank branch is entered into the bank table once. This record is called the header record.

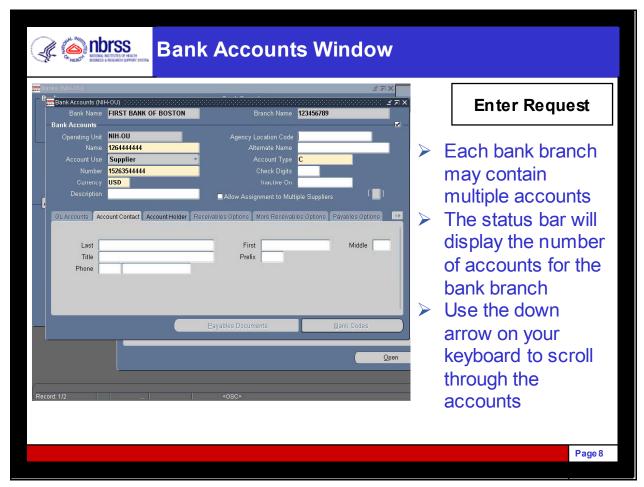
In the bank account section, you may enter multiple accounts. To enter or view the bank accounts for a bank branch, select the **Bank Accounts** button.

When entering ACH information, you should first check to see if the bank branch exists in the NBS.

If the bank branch exists in the NBS, select the **Bank Accounts** button to add the account.

If the bank branch does not exist in the NBS, enter the bank branch information and then select the **Bank Accounts** button to enter the account information.

Bank Accounts Window



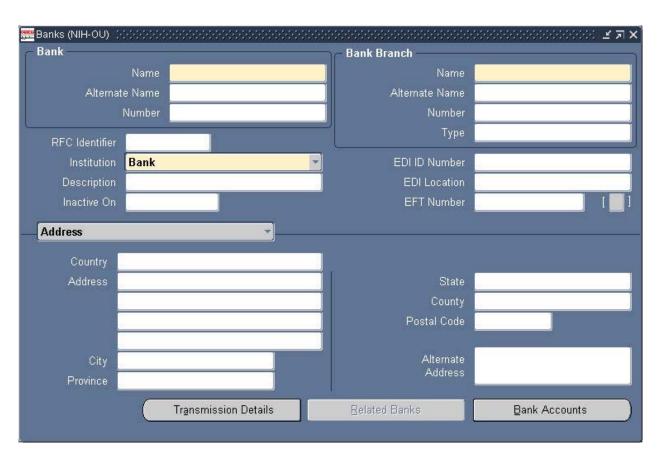
The bank account will be identified by the individual's SSN or the organizations taxpayer ID number.

Entering Supplier Bank Information

NIH Bank Setup User

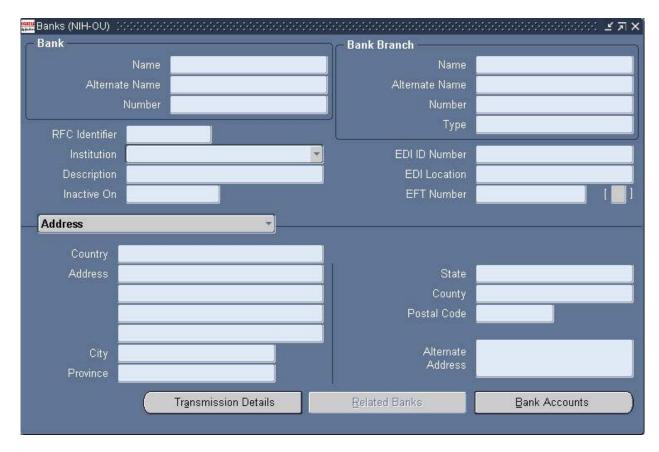
N > Setup > Payments > Banks

Banks



1. Press the **F11** key.

Result: The fields display in blue.



- 2. Enter the routing (ABA) number in the **Bank Branch Name** field.
- 3. Press Ctrl + F11 keys.

Result: The status bar will indicate the results of your search.

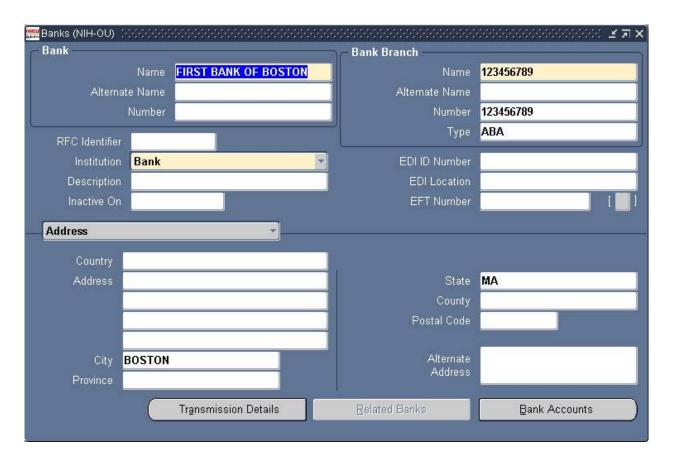
If the bank branch exists, goto task #12. Otherwise, goto task #4.

- 4. Press **F4** to cancel the query mode.
- 5. Enter the bank name in the **Bank Name** field
- 6. Tab to the **Bank Branch Name** field and enter the routing (ABA) number.
- 7. Tab to the **Bank Branch Number** field and enter the routing (ABA) number.

<u>Note</u>: If this is a U.S.-based bank, enter the American Banking Association nine-digit transit routing number in the **Bank Branch Number** field.

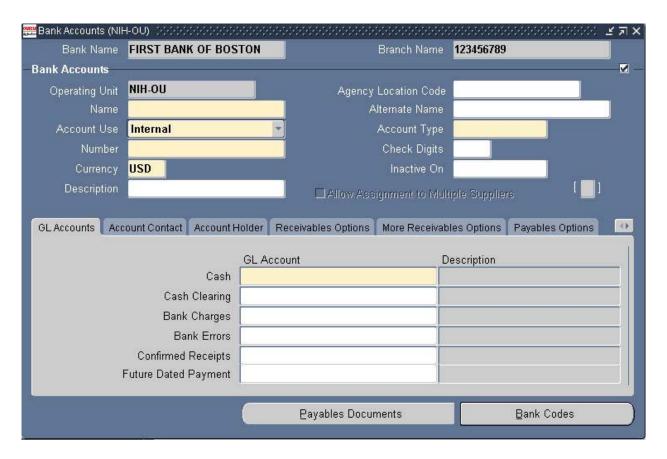
- 8. Tab to the **Bank Branch Type** field and select the type of branch from the **LOV**.
- 9. Tab to the **Address** Region and enter the bank address information if given.

Example: Below is a sample completed **Banks** window.



- 10. Save your work.
- 11. Select Bank Accounts button.

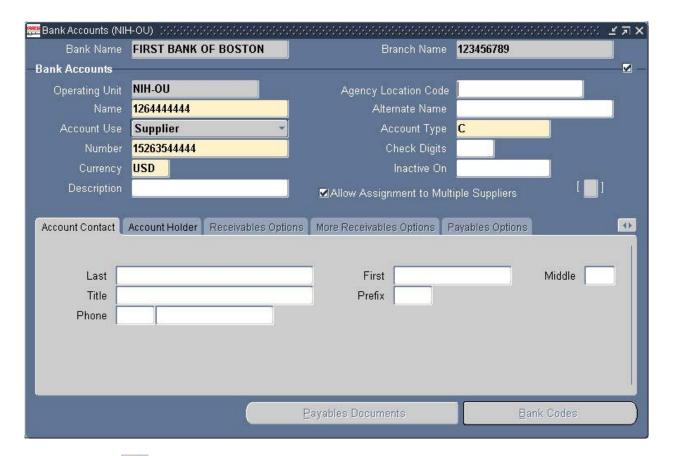
Result: The Bank Accounts window is displayed.



Goto task #14.

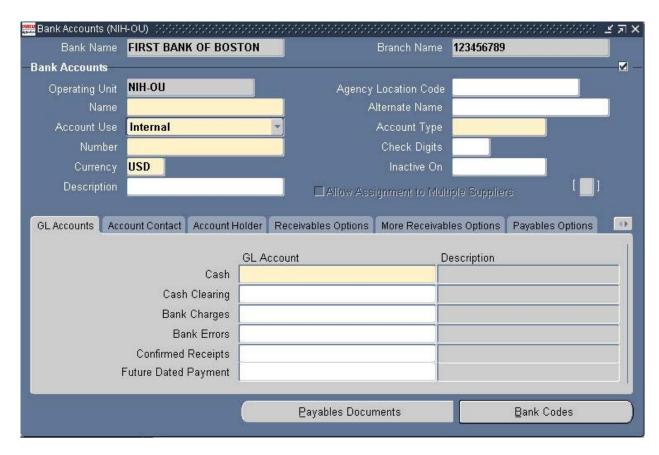
12. Select the **Bank Accounts** button.

Result: The Bank Accounts window will be displayed.



13. Click the **New** button on the applications toolbar.

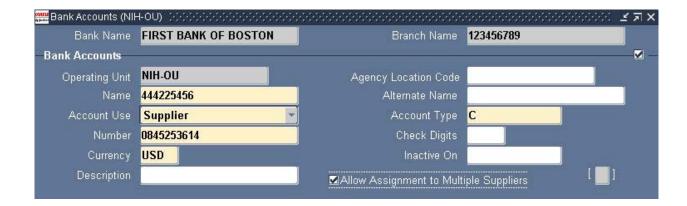
Result: A new Bank Accounts form will be displayed.



14. Enter the following information in the **Bank Accounts** block:

Field	Description
Name	Enter the taxpayer ID of the supplier whose account you are entering
Account Use	Select Supplier from the drop down menu.
Number	Enter the account number
Currency	Defaults to USD. Do not change.
Account Type	Select C for checking, S for savings from the LOV.
Allow	Enable the checkbox.
Assignment to	
Multiple	
Suppliers	

Example: Below is a sample completed **Bank Accounts** region.



15. Select the **Account Holder** tab and enter the following information:

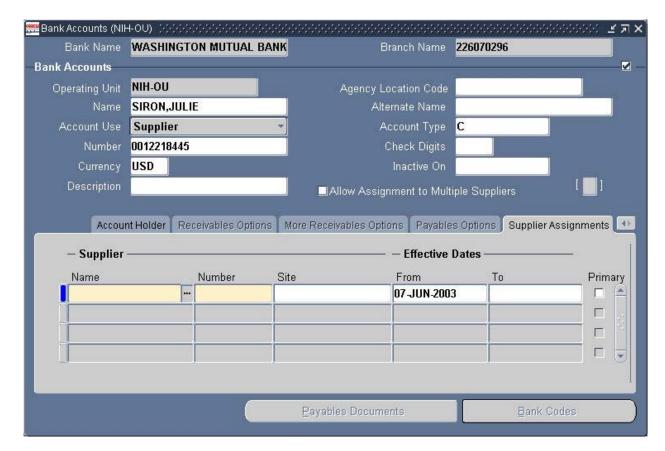
Field	Description	
Account Holder	Enter your name. This field should display the person's name who set up	
	the account	
Alternate	N/A	
Account Holder		
EFT Requester	N/A	
ID		

Example: Below is a sample **Accounts Holder** region tab.



16. Select the More Folders icon and select **Supplier Assignments**

 $\underline{Note} {:} \ \ The \ \textbf{Supplier Assignments} \ Region \ is \ displayed.$



17. Use the **LOV** in the **Supplier Name** field to locate the name of the supplier.

Note: The Employee Number is appended to individual's names

Result: The **Supplier Number** will default.

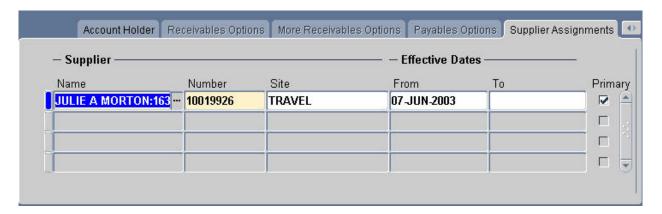
- 18. Tab to the **Site** field and select the appropriate site.
- 19. Tab to the **Effective Dates: From** field and select the date on which the bank information will become active.

<u>Note</u>: If entering updated bank information for a supplier, enter $\underline{tomorrow's}$ date in this field.

20. Select the **Primary** checkbox if this is the supplier's primary bank account.

Note: Each supplier must have one primary bank account.

Example: Below is a sample completed **Supplier Assignments** region.



21. Save the record.

End of activity.

Entering ACH Information

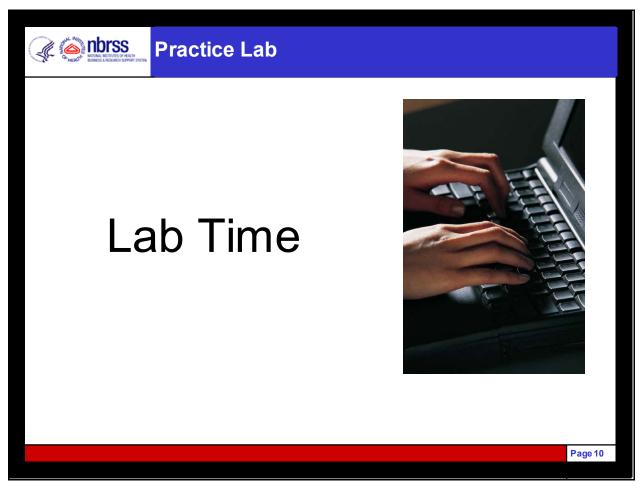


Entering ACH Information

- > Search for the bank branch
- > Follow the table below to determine your next step:

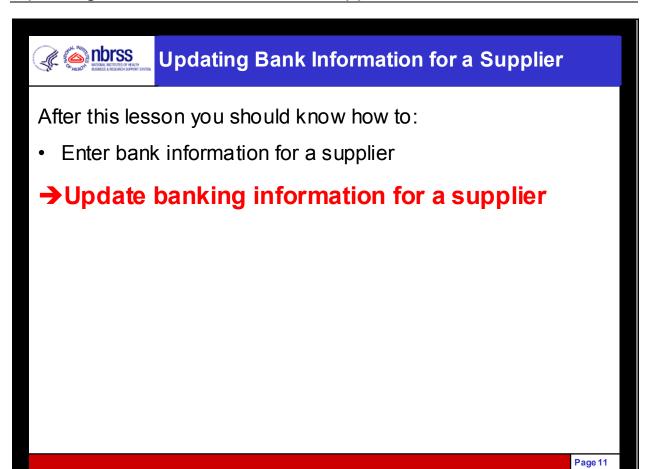
IF	THEN
The bank branch exists,	 Select the Bank Accounts button Select the New button from the toolbar Enter the bank account information
The bank branch does not exist,	 Enter the bank branch information Select the Bank Accounts button Enter the bank account information

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Complete <u>Lab 1: Entering Supplier Bank Information</u>

Updating Bank Information for a Supplier



Process to Update Supplier Bank Information



Process to Update Supplier Bank Information

Updating Supplier Bank Information is a Two Step Process

Step 1:

End-date existing supplier bank information

Step 2

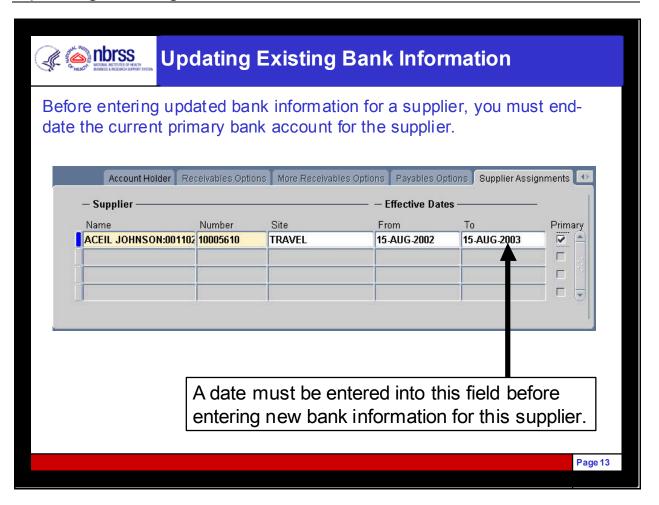
Enter new bank information for supplier with an effective date of tomorrow.

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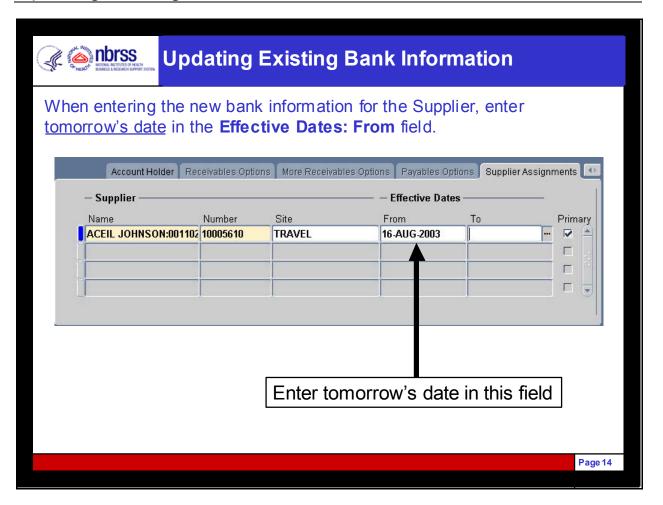
When end-dating the existing bank information, use today's date.

When entering the new bank information, use tomorrow's date on the **Supplier Assignment** region: **Effective Date: From** field.

Updating Existing Bank Information



Updating Existing Bank Information



Deactivating Supplier Bank Information in the Bank Table

Purpose

The purpose of this document is to describe how to deactivate a primary bank account for a supplier. This must be done before a new primary bank account can be entered for a supplier.

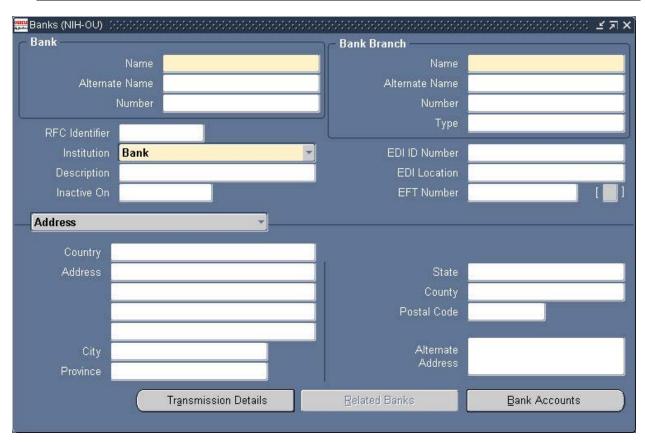
Prior Activity

Prior to starting this activity, the NIH Payables Manual Vendor Entry User must locate the supplier in the Supplier table and note the Bank Name and Bank Branch Number. In addition, you must have the Supplier's taxpayer ID number available.

NIH Bank Setup User

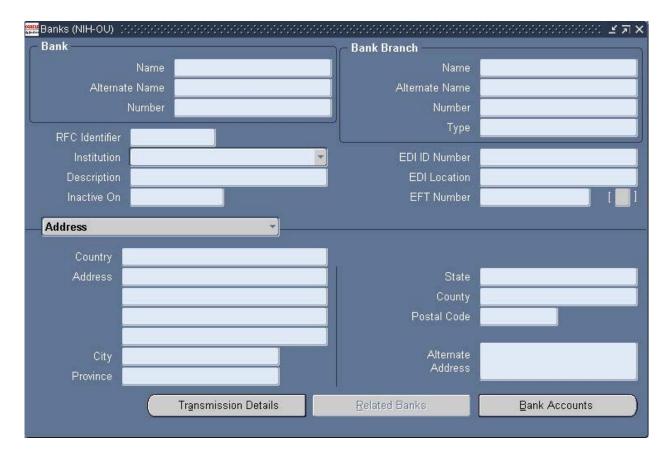
N > Setup > Payments > Banks

Banks



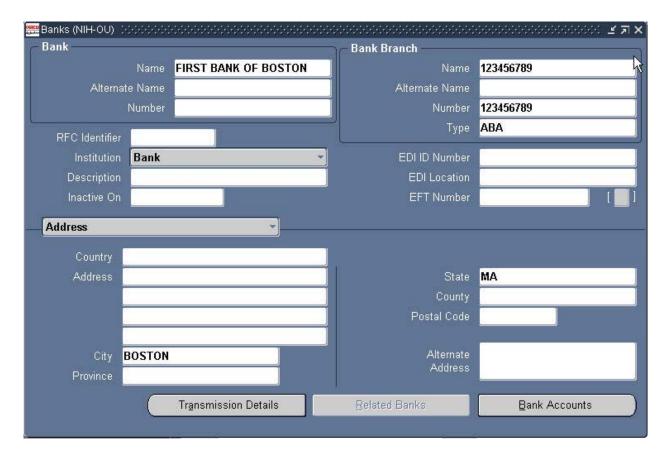
1. Press the **F11** key.

Result: The fields are displayed in blue.



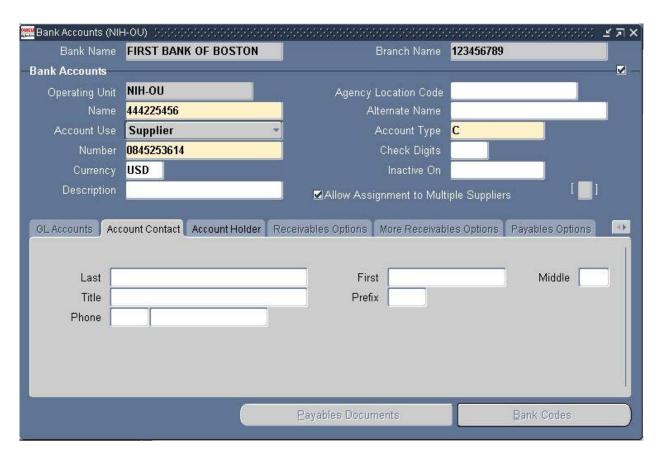
- 2. Enter the routing (ABA) number in the **Bank Branch Name** field.
- 3. Press Ctrl + F11 keys.

Result: The bank account record will be displayed.



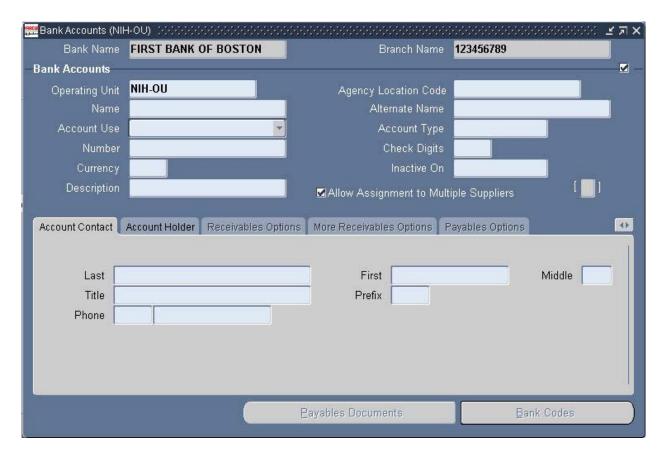
4. Select **Bank Accounts** button.

Result: The Bank Accounts window is displayed.



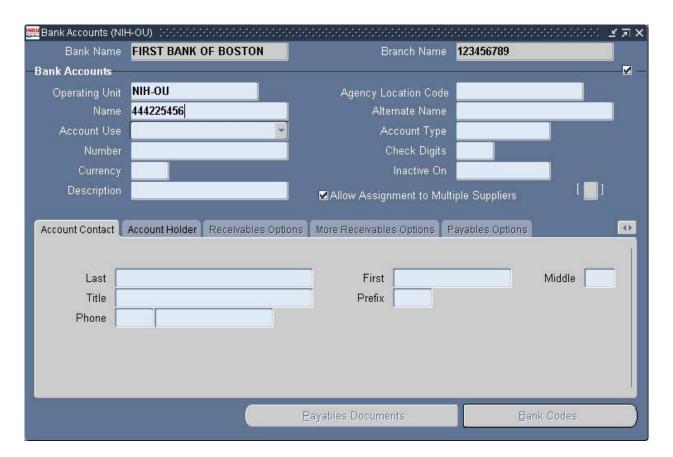
5. Press the **F11** key.

Result: The fields are displayed in blue.



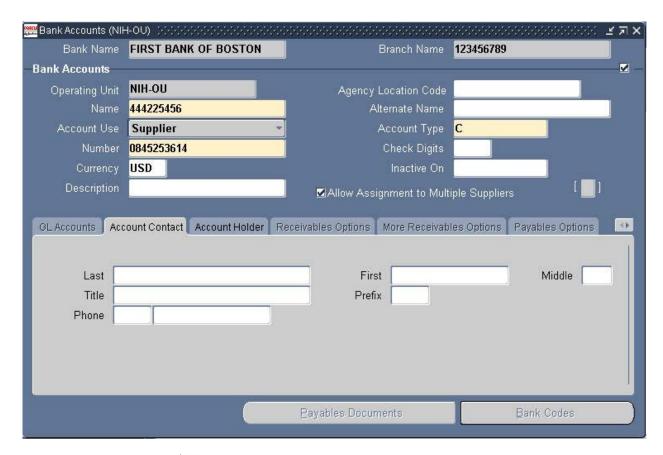
6. Enter the supplier's taxpayer ID in the **Name** field.

Example: Below is a sample completed screen.



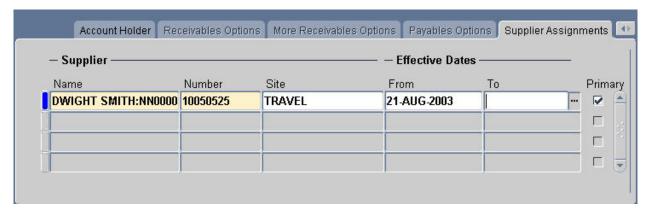
7. Press the **Ctrl+F11** keys.

Result: The bank account for that individual is displayed.



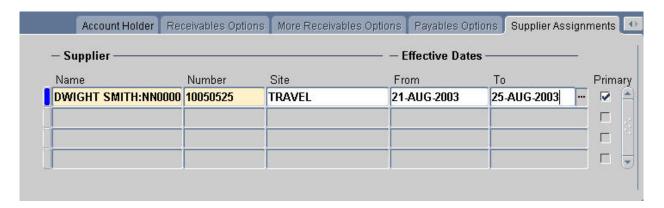
8. Select the More Folders icon and select **Supplier Assignment**.

<u>Result</u>: The **Supplier Assignment** region is displayed.



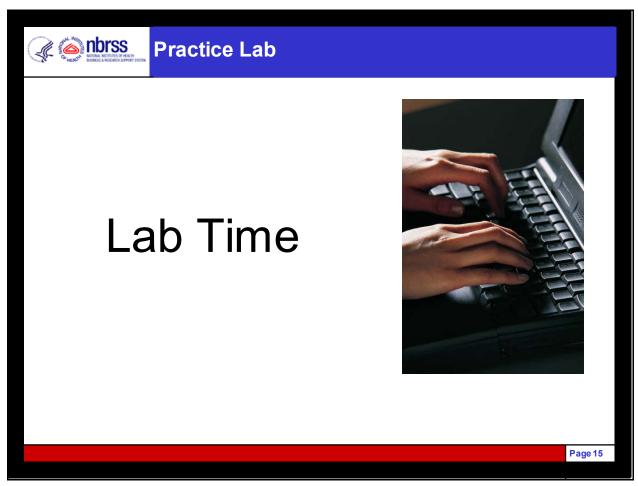
9. In the **Effective Dates: To** field, select today's date from the **LOV**.

Example: Below is a sample completed **Supplier Assignments** region.



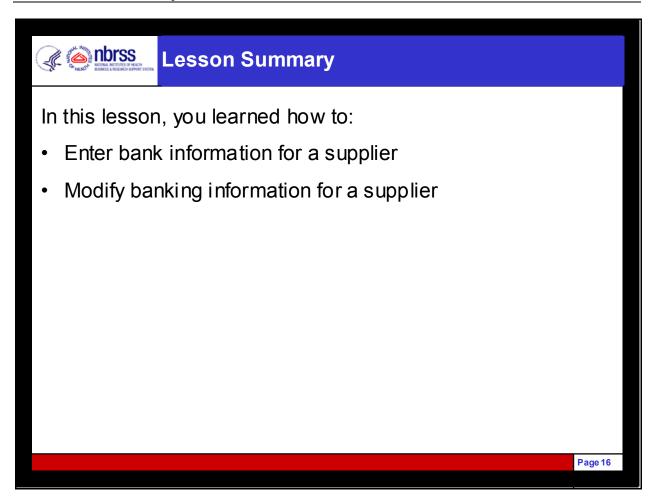
10. Save the record.

End of activity.



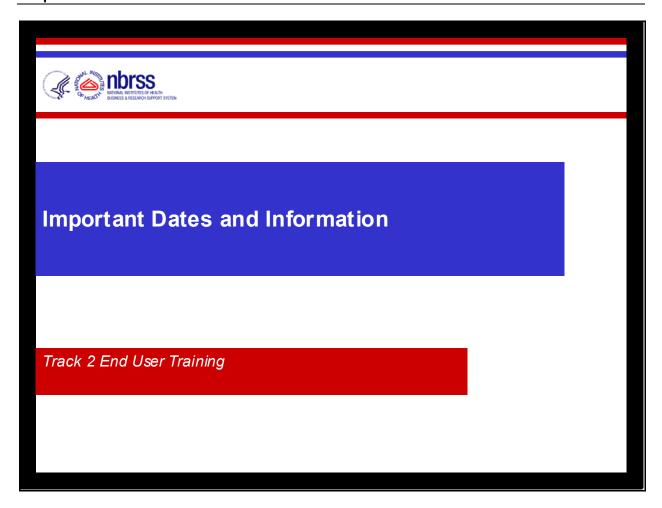
Complete <u>Lab 2</u>: <u>Updating Existing Supplier Bank Information</u>

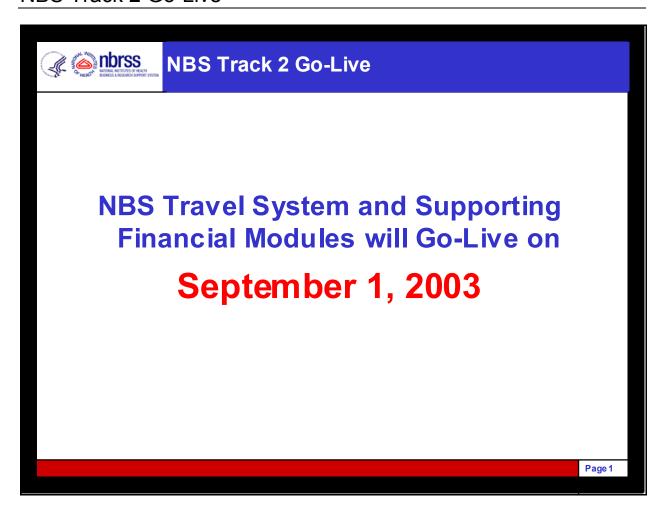
Lesson Summary



Important Dates and Information
Chapter 6

Important Dates and Information





Initial Oracle Set Up Required



Initial Oracle Set Up Required

The first time you log into the NBS, you will be required to:

- Download Oracle J-Initiator and
- Update your internet browser security settings

Refer to the technical guidance provided on the NBS Technical website:http://nbs.nih.gov/technical.html

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NBS Travel Support Resources



NBS Travel Support Resources

➤ NBS Travel Web links available 24/7

NBS Oracle Online Help and Reference: http://nbs.nih.gov/training.html

> NIH Portal Support

- Phone NIH Help Desk at 6-HELP (301.496.4357)
- Portal website address: http://my.nih.gov

➤ NBS Customer Support

- Phone: Call 5-NBS7 (301.435.6277)
- E-mail: Send e-mail to tasc@NIH.gov
- Web Request for Support: Submit to: http://support.cit.nih.gov

> nVision

- nVision is an evolution of the NIH Data Warehouse, and it is the new reporting system designed to work in concert with the NBS. nVision is a business intelligence system that delivers NIHdefined standard reports and facilitates the development of user-created ad hoc reports to support decision-making and analysis. The first NBS module to be supported by nVision is Travel.
- E-mail: Send e-mail to nVisionSupport@nih.gov
- Web Site for information: http://nvision.nih.gov

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Evaluation

